



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9744

SERIAL NUMBER 10/672,462	FILING DATE 09/25/2003  RULE	CLASS 374	GROUP ART UNIT 2859	ATTORNEY DOCKET NO. 02-1908
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Robert B. Hosler, Sarver, PA;  
 Xiangwen Wang, Export, PA;  
 Jay N. Bruggeman, Harrison City, PA; Patrick J. O'Connor, New Kensington, PA;

*ho au*

\*\* CONTINUING DATA \*\*\*\*\*

*ho au*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 01/08/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY PA	SHEETS DRAWING 7	TOTAL CLAIMS 29	INDEPENDENT CLAIMS 4
---	---	---------------------------	------------------------	-----------------------	----------------------------

Verified and Acknowledged  
 Examiner's Signature *ho au* Initials

ADDRESS  
 08840  
 ECKERT SEAMANS CHERIN & MELLOTT, LLC  
 ALCOA TECHNICAL CENTER  
 100 TECHNICAL DRIVE  
 ALCOA CENTER, PA  
 15069-0001

TITLE  
 Molten cryolitic bath probe

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
----------------------------	---	--